Thursday, 4/5/2007 11:59:02 AM

User:

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 31693

Estimate Number

: 10823

P.O. Number This Issue

Prsht Rev.

First Issue

Written By

Comment

Previous Run

: NIA

: 4/5/2007

: 28334

: NA

S.O. No. : pl/A

Type

: MACHINED PARTS

: Est. D 05.11.02

Est Rev:E

Removed 303 SS KJ/EC Removed 303SS JLM

Part Number Drawing Number

Material

Due Date

Drawing Name

: D23271 : D2327 REV D

: SPACER BUSHING

: N/A Project Number **Drawing Revision**

; D : NA

: 4/22/2007

Qty:

50 Um:

Each

Additional Product

Checked & Approved By

Job Number .---



Seq. #: ---

Machine Or Operation:

Description:

304 SS ROUND BAR

1.0

M304R0375

Comment: Qty.:

0.1860 f(s)/Unit

Total : 9.2978 f(s)

Inventory

Material: AISI 304 Round Bar Ø0.375"

(M304R0.375)

Batch: 107301

2.0

HARDINGE CNC LATHE SMALL

Proc



Comment: HARDINGE CNC LATHE SMALL

Turn per Folio FA232 and Dwg D2327

Deburr

INSPECT PARTS AS THEY COME OFF MACHINE





Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SECOND CHECK



57

57

52

4.0

3.0

QC2

Comment: SECOND CHECK

5.0

PACKAGING 1

PACKAGING RESOURCE #1

da i

Comment: PACKAGING RESOURCE #1

Identify and Stock Location:



Dart Aeros	pace Ltd
-------------------	----------

W/O:		WORK ORDER CHANGES							
DATE STEP		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
							,		
			:						
			. <u>-</u>						

Part No:	_ PAR #:	Fault Category:	NCR: Yes No	DQA:	Date: <u>07/05/09</u>
			QA: N/C C	losed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
		Description of NC	Corrective Action Section B			Verification	Anneaval	Ammerial
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
				·				
						,		
•								
				•				

NOTE: Date & initial all entries

Date: User: Thursday, 4/5/2007 11:59:02 AM

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPACER BUSHING

Job Number: 31693

Part Number: D23271

Job Number:



Seq. #: ---

Machine Or Operation:

Description:

6.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion

M. Car

51

tum



Dart Aerospace Ltd

W/O:		WORK ORDER	CHANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspector
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date: _	
			ΟΔ.	N/C Close	d.	Date:	

NCR:	R: WORK ORDER NON-CONFORMANCE (NCR)							·
		Description of NC		Corrective Action Section E	3	Verification	Ammerical	Annes
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
								:
		•						
		3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -						

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	3/693
Description: Spacer Bushing	Part Number:	D2327-1
Inspection Dwg: D2327 Rev: D		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
---	---------------	--	-----------

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.375	+0.005/-0.000	·375	-			
Ø0.257	+0.005/-0.000	-760	<u></u>			
2.000	+/-0.010	7.005	<u></u>			
<u> </u>						
10.						
. 16. <u> </u>						
		·				
\$ No.						
- (-						
·						
					·	
14						
5:						

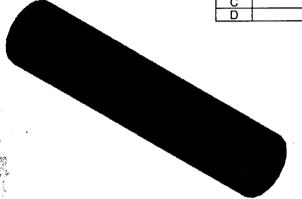
Measured by:	B 6	Audited by:	MS	Prototype Approval:	N/A
Date:	07.55.5%	Date:	07/05/08	Date:	N/A

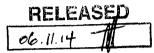
Rev	Date	Change	Revised by	Approved
Α	03.11.27	New Issue	KJ/RF LA	
В	06.11.24	Dwg Revision revised	KJ/JLM	B

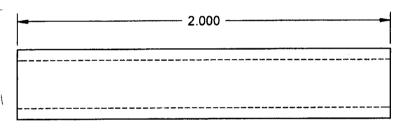


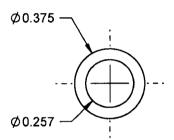
DESIGN BW	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED	APPROVED	DRAWING NO.	REV. D	
LE	94	D2327	SHEET 1 OF 1	
DATE		TITLE	SCALE	
1 06	.10.12	SPACER BUSHING	2.1	

REV	DATE	DESCRIPTION
Α	94.12.17	NEW ISSUE
В	95.12.06	LENGTH CHANGE
С	03.05.13	303 SS SPEC ADDED
D	06.10.12	REMOVE 303 SS MATERIAL



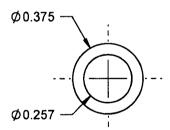






D2327-1 SPACER BUSHING

- 1.750



D2327-3 SPACER BUSHING

SHOP COPY RETURN TO ENGINEERING

NOTES:

1) MATERIAL: AISI 304/316 SS, Ø 0.375, 0.065 WALL SEAMLESS ROUND TUBING CONTROLLED COPY

(REF. DART SPEC M304TR0.375W.065)

SUBJECTION AMENDMENT

- 2) FINISH: NONE
 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP CORNERS TO 0.010 MAX

SUBJECT AMENDMENT WITHOUT NOTICE

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